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AEROSPACE/AVIATION EDUCATION IN THE STATES

A Tabulation of
Educational Activities
undertaken by
State Aviation Agencies

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HIGHLIGHTS

- **40 states have staff positions with aerospace/aviation education responsibilities.**

- **Twenty-Two states have an identified association, council, forum, committee or commission to strengthen educational activities. Two additional states, Alabama and Montana, are currently developing such a body.**

- **Safety seminars, provided as a service to the aviation community, surpass all of the other activities in total commitment by state agencies. Thirty-eight state aviation agencies are providing this public service.**

- **A functional, working relationship between the state aviation agency and the state department of education exists in twenty-six states.**

- **In FY 88, most agencies will spend between one and five thousand dollars on aviation educational activities. Eight agencies have FY88 aviation education budgets - excluding staff salaries - in excess of $20,000.**

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INTRODUCTION

This summary report is intended to provide the NASAO Education Council with much needed background information from which to develop future policies and programs in aerospace/aviation education. It has been prepared by the NASAO Center for Aviation Research and Education, whose primary role is to gather information and promote knowledge about aviation and the make this information accessible as a basis for decisions and actions.

Of course, it is far easier to gather data and information from the 50 states than to make these data available in a format that will be clear and useful. While this does not assert to be a comprehensive report on aerospace education activities, we believe that everyone concerned with aviation's future, and the need to assure the public's knowledge of aviation, will find something of interest and relevance.

This research effort follows on the heels of a 1984 report generated by the Illinois Department of Transportation, Division of Aeronautics entitled, "A Survey of the Role and Activities of NASAO Members." The Illinois' publication addressed some of the same aerospace education issues addressed in this report. Among its findings were:

> 35 states had staff assigned to aviation education
> 17 states had state aviation education committees, councils or forums
> 12 states had aviation education teachers' associations.

Several terms used throughout this document may require some clarification. A State Aviation Agency as defined in our survey, is the designated agency, bureau, commission, department, division or office responsible for state aeronautical matters. These Agencies, representing each of the 50 states, comprise the membership of the National Association of State Aviation Officials (NASAO).

Aerospace Education has a broad definition, focusing both on members of the aviation community, as well as, the general public. Such educational activities heighten the public awareness of aviation's role in our nation's economy, enhance flight safety, and build a pool of new entrants to the work force. Further, aerospace educators encourage the use of aviation-related literature and materials to enhance the teaching of such core subjects as language arts, mathematics, history, geography and the physical sciences.

I want to thank the many individuals whose efforts made this report possible. Duane Esse (WI) and Ray Johnson (IL) were responsible for getting me interested in doing a comprehensive survey. George Boyd (KS), NASAO Education Council Chairman, provided encouragement and his own efforts to secure the required support from the states. Development, graphic layout and production of the material in this volume was accomplished by Dr. Noel K. Marshall, Dennis W. Mewshaw and Ms. Lucille Johansen. Of greatest importance, however, is the response and cooperation I received from all 50 state aviation offices.

Bruce D. Hoover

GENERAL INFORMATION

Twenty-two states presently have an aviation education platform in the structure of an association, committee, council or forum.The aviation education council is the most frequent format for the grouping of individuals within the states.

Twenty-six states maintain a functional, working relationship between the state Aviation Agency and the state's Department of Education.

Five states, Alabama, Illinois, New Hampshire, North Carolina and Oklahoma expect their FY 88 budgets to increase over FY 87 levels.

State prioritization of FY 87 expenditures reflect the greatest emphases on Aviation Safety, followed by Teacher Education and programs for grades K-12.

State AVED Associations, Councils or Forums

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	-	-	*Yes*
Illinois	-	*Yes*	*Yes*
Indiana	-	*Yes*	-
Iowa	-	*Yes*	-
Maryland	*Yes*	-	-
Massachusetts	*Yes*	*Yes*	-
Michigan	-	*Yes*	-
Missouri	-	-	*Yes*
Montana	*Yes*	-	-
Nebraska	*Yes*	-	-
New Jersey	-	*Yes*	*Yes*
North Dakota	-	*Yes*	-
Ohio	*Yes*	-	-
Oklahoma	-	*Yes*	-
Oregon	*Yes*	-	-
Pennsylvania	-	*Yes*	-
Texas	-	-	*Yes*
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
19	8	9	5

Notes:

Alabama - is developing a forum during 1987.
California - has a committee.
Kansas - has a commission.
Kentucky - has an Aerospace Education Advisory Committee.
Minnesota - participates in North Central Region Aerospace Education Association.
Montana - plans to develop an association in the summer of 1987.
Wisconsin - also has an Aerospace Education Committee.

Relationship with Department of Education

I - "Ongoing" Relationship:

Eight states report an "Ongoing" relationship with their State Department of Education; of these states, aviation education expertise is provided by only the State Aviation Agency in two states; by both the State Aviation Agency and the Department of Education in six states; and, one state did not specify.

California	—
Illinois	State Aviation Agency
Iowa	State Aviation Agency & Department of Education
New Jersey	State Aviation Agency & Department of Education
North Dakota	State Aviation Agency & Department of Education
Ohio	State Aviation Agency & Department of Education
Oklahoma	State Aviation Agency & Department of Education
Wisconsin	State Aviation Agency

II - "Frequent" Relationship:

Two states report a "Frequent" relationship with their State Department of Education; in both of these states, aviation education expertise is provided by both the State Aviation Agency and the Department of Education.

Montana	State Aviation Agency & Department of Education
Texas	State Aviation Agency & Department of Education

III - "Infrequent" Relationship:

Sixteen states report an "Infrequent" relationship with their State Department of Education; of these states, aviation education expertise is provided by only the State Aviation Agency in six states; by both the State Aviation Agency and the Department of Education in eight states; and, two states did not specify.

Arizona	State Aviation Agency
Arkansas	—
Delaware	State Aviation Agency
Indiana	—
Kansas	State Aviation Agency
Kentucky	State Aviation Agency & Department of Education
Massachusetts	State Aviation Agency
Michigan	State Aviation Agency
Missouri	State Aviation Agency & Department of Education
Nebraska	State Aviation Agency & Department of Education
New Hampshire	State Aviation Agency & Department of Education
New Mexico	State Aviation Agency & Department of Education
Oregon	State Aviation Agency & Department of Education
Pennsylvania	State Aviation Agency & Department of Education
Virginia	State Aviation Agency
Wyoming	State Aviation Agency & Department of Education

Notes:

Alabama -	Is in the process of developing this relationship.
Michigan -	A Department of Education science individual serves on the aviation/aerospace education council of Michigan.

State Aviation Education Program Budget for FY 87 and FY 88
(excludes staff salaries):

	FY 1987	FY 1988
Alabama	< $1,000	$1,001-$5,000
Alaska	see note	- 0 -
Arizona	$1,001 -$5,000	$1,001 -$5,000
Arkansas	$1,001 -$5,000	$1,001 -$5,000
California	< $1,000	< $1,000
Colorado	no response	no response
Connecticut	-0-	-0-
Delaware	$10,0001-$20,000	no response
Florida	$1,001 -$5,000	$1,001 -$5,000
Georgia	- 0 -	- 0 -
Hawaii	< $1,000	< $1,000
Idaho	$1,001 -$5,000	$1,001 -$5,000
Illinois	> $20,000 ($180,000)	> $20,000 ($190,000)
Indiana	-0-	-0-
Iowa	$5,001-$10,000	$5,001-$10,000
Kansas	< $1,000	< $1,000
Kentucky	-0-	see note
Louisiana	$10,001-$20,000	$10,000-$20,000
Maine	-0-	-0-
Maryland	$1,001 -$5,000	$1,001 -$5,000
Massachusetts	$1,001 -$5,000	$1,001 -$5,000
Michigan	$5,001-$10,000	$5,001-$10,000
Minnesota	$10,001-$10,000	$10,001-$20,000
Mississippi	no response	no response
Missouri	-0-	-0-
Montana	> $20,000 ($22,000)	> $20,000 ($22,000)
Nebraska	$1,001 -$5,000	$1,001 -$5,000
Nevada	-0-	-0-
New Hampshire	-0-	< $1,000
New Jersey	$1,001 -$5,000	$1,001 -$5,000
New Mexico	< $1,000	< $1,000
New York	$1,001 -$5,000	$1,001 -$5,000
North Carolina	$5,001-$10,000	$10,000-$20,000
North Dakota	$5,001-$10,000	$5,001-$10,000
Ohio	< $1,000	< $1,000
Oklahoma	> $20,000 ($25,000)	> $20,000 ($25,000)
Oregon	$5,001-$10,000	$5,001-$10,000
Pennsylvania	> $20,000 ($27,500)	> $20,000 ($27,500)
Rhode Island	-0-	-0-
South Carolina	> $20,000 ($25,000)	> $20,000 ($25,000)
South Dakota	< $1,000	< $1,000

	FY 1987	FY 1988
Tennessee	> $20,000 ($73,000)	> $20,000 ($73,000)
Texas	> $20,000 ($42,000)	> $20,000 ($42,000)
Utah	$1,001-$5,000	$1,001-$5,000
Vermont	-0-	-0-
Virginia	$10,001-$20,000	$10,001-$20,000
Washington	> $10,000	> $20,000
West Virginia	-0-	-0-
Wisconsin	$10,001-$20,000	$10,001-$20,000
Wyoming	$1,001-$5,000	$1,001-$5,000

Notes:
Alaska - FY 87 $100,000 Grant to Alaska Aviation Safety Foundation.
Kentucky - Has explored the cost of initiating an aerospace education program for the state.

State Aviation Agencies FY 87 Involvement by Category

Rank	Category of Expenditures	No. of Active States
1	Aviation Safety	24 states
2	Teacher Education	20 states
3	Grades K-12	18 states
4	CFI Clinics	15 states
5	College & University	15 states
6	Adult Education	11 states
7	Vo-Tech	6 states

ACTIVITIES FOR THE AVIATION COMMUNITY

Aviation safety seminars are supported by thirty-eight state aviation agencies.

Staff support directed toward publishing a guide for supporting the airport in the community is found in twelve state offices, including Missouri's "Aviation Awareness Manual."

Seventeen states participate in supporting surveys to assess local perceptions of airports.

Twenty-five state aviation agencies devote staff support to flight instructor clinics or workshops.

Minnesota, Montana and Oregon maintain libraries of films for loan.

Aviation Safety Seminars

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Alaska	-	*Yes*	-
Arizona	*Yes*	*Yes*	-
Arkansas	*Yes*	-	-
California	*Yes*	-	-
Delaware	*Yes*	*Yes*	-
Florida	*Yes*	-	-
Hawaii	*Yes*	-	-
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Indiana	*Yes*	-	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Louisiana	*Yes*	*Yes*	-
Maryland	*Yes*	*Yes*	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	*Yes*	-
Minnesota	*Yes*	*Yes*	-
Missouri	*Yes*	-	-
Montana	*Yes*	*Yes*	*Yes*
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
New Mexico	*Yes*	*Yes*	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	*Yes*	-
Oregon	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	*Yes*
South Dakota	*Yes*	-	-
Tennessee	*Yes*	-	-
Texas	*Yes*	-	-
Utah	*Yes*	*Yes*	-
Virginia	*Yes*	*Yes*	*Yes*
Washington	*Yes*	*Yes*	*Yes*
Wisconsin	*Yes*	*Yes*	*Yes*
Wyoming	*Yes*	-	-
38	37	17	5

Activities with State Pilot and Aircraft Owner Groups

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arizona	*Yes*	-	-
California	*Yes*	-	-
Delaware	*Yes*	-	-
Florida	*Yes*	-	-
Illinois	*Yes*	-	-
Indiana	*Yes*	-	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Maine	*Yes*	-	-
Maryland	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	-
Minnesota	*Yes*	-	-
Montana	*Yes*	*Yes*	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	-	-
Oregon	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	*Yes*
South Dakota	-	-	*Yes*
Utah	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	-
Wisconsin	*Yes*	-	-
29	28	6	2

Certified Flight Instructor Clinics, Workshops

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arizona	*Yes*	-	-
Arkansas	*Yes*	*Yes*	*Yes*
California	*Yes*	-	-
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Iowa	*Yes*	-	-
Louisiana	*Yes*	*Yes*	*Yes*
Massachusetts	*Yes*	-	-
Mississippi	*Yes*	-	-
Montana	*Yes*	*Yes*	*Yes*
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oregon	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	*Yes*
South Dakota	*Yes*	-	-
Texas	*Yes*	-	-
Utah	*Yes*	*Yes*	-
Virginia	*Yes*	*Yes*	*Yes*
Washington	*Yes*	*Yes*	*Yes*
Wisconsin	*Yes*	*Yes*	*Yes*
Wyoming	*Yes*	-	-
25	25	10	7

Sponsorship of a State Aviation Conference

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arizona	*Yes*	-	-
California	*Yes*	-	-
Illinois	*Yes*	-	-
Indiana	*Yes*	-	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Louisiana	*Yes*	*Yes*	*Yes*
Maine	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	*Yes*	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Pennsylvania	*Yes*	*Yes*	*Yes*
South Carolina	*Yes*	*Yes*	*Yes*
South Dakota	-	-	*Yes*
Tennessee	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	*Yes*
Wisconsin	*Yes*	*Yes*	-
24	23	9	5

Notes:

California - Co-sponsor.

Kentucky - "On request."

Michigan - Engineering Conference; assist with Michigan Aviation Trades and Education Organization trades show ; SAFE '87 Super Safety Seminars.

Provide Aids for Local Airport Authority, Commissioners, Board Members

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arkansas	-	*Yes*	-
California	*Yes*	-	-
Colorado	*Yes*	-	-
Delaware	*Yes*	*Yes*	-
Florida	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Iowa	*Yes*	-	-
Kentucky	*Yes*	-	-
Massachusetts	*Yes*	-	
Montana	*Yes*	*Yes*	-
New Jersey	*Yes*	-	-
New Mexico	*Yes*	*Yes*	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Oklahoma	*Yes*	-	-
South Dakota	*Yes*	-	-
Texas	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
Wyoming	*Yes*	-	-
22	**21**	**8**	**0**

Publish Aids for Airport Managers

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Alaska	*Yes*	-	-
California	*Yes*	-	-
Colorado	*Yes*	-	-
Delaware	*Yes*	*Yes*	-
Florida	*Yes*	-	-
Hawaii	*Yes*	*Yes*	-
Illinois	*Yes*	*Yes*	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	-
New Jersey	*Yes*	-	-
New Mexico	*Yes*	*Yes*	-
North Carolina	*Yes*	*Yes*	-
North Dakota	*Yes*	*Yes*	-
Ohio	*Yes*	*Yes*	-
Texas	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
21	**21**	**9**	**0**

Notes:
Kentucky - Provides services "on request."
Michigan - Periodically print Airport Managers Newsletter.

Sponsorship of a State Airport Operators Conference

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Colorado	*Yes*	-	-
Delaware	*Yes*	-	-
Florida	*Yes*	-	-
Illinois	*Yes*	-	-
Iowa	*Yes*	-	-
Minnesota	*Yes*	-	-
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Oregon	*Yes*	-	-
South Carolina	*Yes*	*Yes*	*Yes*
South Dakota	*Yes*	*Yes*	-
Tennessee	*Yes*	-	-
Texas	*Yes*	-	-
Utah	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	*Yes*
19	19	5	2

Provide Surveys to Assess Local Perceptions of Airports

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	*Yes*
California	*Yes*	-	-
Florida	*Yes*	-	-
Hawaii	-	-	*Yes*
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Kansas	*Yes*	-	-
Massachusetts	*Yes*	-	-
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Ohio	*Yes*	*Yes*	-
South Carolina	*Yes*	*Yes*	
South Dakota	*Yes*	-	-
Tennessee	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	*Yes*
17	16	7	3

Publish Guide for Supporting the Airport in the Community

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Colorado	*Yes*	-	-
Florida	*Yes*	-	-
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Kansas	*Yes*	-	-
Missouri	*Yes*	-	-
New York	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Texas	*Yes*	*Yes*	-
Utah	*Yes*	*Yes*	-
12	12	3	0

Notes:
Idaho - Through the Aeronautics Bulletin.

ACTIVITIES FOR EDUCATORS

The states of Illinois, Montana, and Wisconsin have a slight edge over other states in their outreach activities for teachers as indicated in the survey returns. Other leaders include the states of Louisiana, Nebraska, South Carolina, and Virginia. Increased activities are expected in Alabama and Kentucky.

Fully one-half of the states indicate support of teacher education workshops in aviation/space education. Twelve state agencies provide financial assistance directed toward this important activity.

Alabama is working to implement statewide the "Fantastic Flight" program created in the Ft. Payne, AL school system.

Delaware provides instrument flight ground trainers to all schools and colleges with aviation programs.

California, Kansas and Texas sponsor "Adopt a Teacher" programs to bring educators and the aviation community together.

Agency Staff Presentations at Colleges, Elementary, Secondary, and Technical Schools

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Arkansas	*Yes*	-	-
California	*Yes*	-	-
Delaware	*Yes*	-	-
Florida	*Yes*	-	-
Idaho	*Yes*	-	-
Illinois	*Yes*	-	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Louisiana	*Yes*	-	-
Maine	*Yes*	-	-
Maryland	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	-
Missouri	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oregon	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	-
Tennessee	*Yes*	-	-
Texas	*Yes*	-	-
Utah	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
30	**30**	**4**	**0**

Notes:
Kentucky - Provides services "on request."

Agency Provides AVED Resource Materials, Instructional Kits, Aids to Teachers

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Arkansas	-	*Yes*	-
California	*Yes*	-	-
Delaware	*Yes*	*Yes*	-
Florida	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Louisiana	*Yes*	-	-
Michigan	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	*Yes*	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	*Yes*	-
New Mexico	*Yes*	*Yes*	-
New York	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	*Yes*	-
Oregon	*Yes*	-	-
South Carolina	*Yes*	*Yes*	-
South Dakota	-	-	*Yes*
Texas	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
Wyoming	*Yes*	-	-
28	**26**	**11**	**1**

Notes:
Kentucky - Provides services "on request."

Aviation Education and Aerospace Teacher Education Workshops and Conferences

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Louisiana	*Yes*	*Yes*	*Yes*
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	*Yes*
Minnesota	-	*Yes*	*Yes*
Mississippi	*Yes*	-	-
Missouri	*Yes*	-	-
Montana	*Yes*	*Yes*	*Yes*
Nebraska	*Yes*	*Yes*	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	*Yes*	-
Oregon	*Yes*	-	-
Pennsylvania	*Yes*	*Yes*	*Yes*
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	-
Tennessee	-	*Yes*	*Yes*
Texas	*Yes*	-	-
Utah	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
27	**25**	**12**	**6**

Notes:

Idaho - Staff support "on a limited basis."

Michigan - Teacher workshops are on a per year contract basis. A "Come Fly With Me" curriculum is given free to each teacher who has participated in a workshop or teacher in-service training program.

Montana - Contract basis is a memorandum with college or university.

Oregon - Promotion of teacher aerospace education workshops for interest and credit.

Wisconsin - Flight experience is provided for teacher workshop participants. Flight experience is also provided for other new aviation and aerospace teachers.

ACTIVITIES FOR YOUTH

By far, the greatest overall commitment of state aviation agencies to youth activities is directed through the Civil Air Patrol. Several states provide both staff support and financial assistance for Civil Air Patrol.

The twenty-two states have a staff support commitment in the area of Airport and Aviation Industry Field Trips.

Sixteen states have a Student Intern or Cooperative Education opportunity in the state agency. Eight states provide financial assistance to such a program.

Illinois has developed one of the most unique and effective programs through their Project "Air Bear." The Air Bear has become a real-life experience for pre-school and elementary school children. He visits them in school, leads airport tours and attends various airport open houses and air shows.

Other youth activities in which state agencies play a role include:

- A state aviation agency sponsored or controlled scholarship program
- State sponsored aviation contests
- Young Astronauts program
- Scouting and Aviation Explorer programs
- "Youth in Aviation" conferences
- Experimental Aircraft Association youth activities
- Academy of Model Aeronautics
- 4-H programs
- Junior ROTC
- Scholarship Programs
- Career day programs

Civil Air Patrol

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	-	-
Arizona	*Yes*	-	-
Arkansas	-	*Yes*	-
California	*Yes*	-	-
Delaware	*Yes*	*Yes*	-
Hawaii	-	*Yes*	-
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Kansas	*Yes*	-	-
Louisiana	*Yes*	-	-
Massachusetts	*Yes*	-	-
Minnesota	-	*Yes*	-
Mississippi	-	*Yes*	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oregon	*Yes*	-	-
Pennsylvania	-	*Yes*	-
Rhode Island	-	*Yes*	-
South Carolina	*Yes*	*Yes*	-
South Dakota	-	-	*Yes*
Tennessee	-	*Yes*	*Yes*
Texas	*Yes*	-	-
Utah	*Yes*	*Yes*	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	*Yes*
Wisconsin	*Yes*	-	-
Wyoming	-	*Yes*	-
32	**23**	**15**	**3**

Notes:

Colorado - Civil Air Patrol activities are a function of the Department of Military Affairs.

Idaho - Civil Air Patrol staff support is on a limited basis.

Kansas - Individual Commission members provide staff support.

Civil Air Patrol 1987 Annual Report to Congress indicates forty-three states provided appropriated funds to assist in the operation of their respective CAP wings. A total of $2.87 million was provided.

Airport and Aviation Industry Field Trips

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Florida	*Yes*	*Yes*	*Yes*
Illinois	*Yes*	-	-
Kansas	*Yes*	-	-
Maryland	*Yes*	-	-
Massachusetts	*Yes*	-	-
Missouri	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	-	-
Oregon	*Yes*	-	-
Pennsylvania	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	-
Texas	*Yes*	-	-
Utah	*Yes*	-	-
Virginia	*Yes*	-	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
22	22	3	1

Notes:
Kansas - Individual Commission members provide assistance.

Student Intern or Cooperative Education Program Opportunity in the State Aviation Agency

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Delaware	*Yes*	-	-
Illinois	*Yes*	*Yes*	*Yes*
Indiana	-	-	*Yes*
Maryland	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	-	-
Montana	*Yes*	*Yes*	-
New Jersey	-	*Yes*	-
New Mexico	*Yes*	*Yes*	-
New York	*Yes*	*Yes*	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	*Yes*	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
16	14	8	2

Notes:
Indiana - General intern, summer only.

State Sponsored Aviation Contest

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	-	-
California	*Yes*	-	-
Idaho	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	*Yes*	-
New Jersey	*Yes*	-	-
Oregon	*Yes*	-	-
South Carolina	*Yes*	-	-
Texas	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
Wyoming	*Yes*	-	-
11	**11**	**3**	**0**

Notes:

Alabama - NASAO/FAA sponsored aviation awareness contest.

California - NASAO/FAA sponsored aviation awareness contest.

Idaho - Coordinates FAA contests.

Montana - Essay as well as art designed poster contests.

Nebraska- NASAO/FAA sponsored aviation awareness essay contest.

New Jersey- Poster as well as photo contests.

Oregon - National Aviation Education Essay Contests & Award/Recognition Programs.

South Carolina - Essay contest.

Texas - NASAO/FAA sponsored aviation awareness contest.

Wisconsin - Photo and 3-D airport model contests; flight experience for contest winners.

Wyoming - Principal participation is in NASAO/FAA essay contest.

Young Astronauts Program

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Illinois	-	*Yes*	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Montana	*Yes*	-	-
Nebraska	*Yes*	-	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Oklahoma	*Yes*	-	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
11	**10**	**2**	**0**

Notes:
Iowa - State aviation agency supports this activity through the Aerospace Education Council of Iowa (AECI).

Scouting and *Aviation Explorers*

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Delaware	*Yes*	-	-
Illinois	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Wisconsin	*Yes*	-	-
8	**8**	**1**	**0**

"Youth in Aviation" Conferences

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Illinois	*Yes*	-	-
Kansas	*Yes*	-	-
Michigan	*Yes*	-	-
New Jersey	*Yes*	-	-
Virginia	*Yes*	-	-
Wisconsin	*Yes*	*Yes*	-
7	7	1	0

Notes:
Michigan - Publishes "Youth in Aviation" brochures.

Experimental Aircraft Association Youth Activities

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Massachusetts	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
New Jersey	*Yes*	-	-
North Carolina	*Yes*	-	-
Ohio	*Yes*	-	-
Wisconsin	*Yes*	-	-
7	7	1	0

Academy of Model Aeronautics

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Massachusetts	*Yes*	-	-
Montana	*Yes*	-	-
Nebraska	*Yes*	-	-
Ohio	*Yes*	-	-
Texas	*Yes*	-	-
Wisconsin	*Yes*	-	-
6	6	0	0

4-H Programs

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Kansas	*Yes*	-	-
Montana	*Yes*	*Yes*	-
Nebraska	*Yes*	-	-
Wisconsin	*Yes*	-	-
4	4	1	0

Notes:
Kansas - Individual Commission members voluntarily support this program.

Junior ROTC

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Delaware	-	*Yes*	-
New Jersey	*Yes*	-	-
Ohio	*Yes*	-	-
3	2	1	0

State Aviation Agency Sponsored / Controlled Scholarship Program

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
California	*Yes*	-	-
Montana	*Yes*	*Yes*	-
South Carolina	*Yes*	*Yes*	-
3	3	2	0

Notes:
California - Program is in the development stage.

ACTIVITIES FOR THE GENERAL PUBLIC

More than half of the state aviation agencies participate in airshow activities through staff support.

Twenty-six states assist or support the publishing of economic impact studies.

A state aviation Hall of Fame is provided staff or financial assistance by ten state agencies.

Other agency activities include:

- Airport environs land use seminars
- Ground access studies
- Aviation newsletters
- Aviation awareness Speakers Bureau
- "Air Tours" of the state

Participate in Airshow Activities

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arkansas	*Yes*	-	-
California	*Yes*	-	-
Delaware	*Yes*	-	-
Illinois	*Yes*	-	-
Indiana	*Yes*	-	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Louisiana	*Yes*	-	-
Maryland	*Yes*	-	-
Massachusetts	*Yes*	-	-
Montana	*Yes*	-	-
Nebraska	*Yes*	-	-
New Hampshire	*Yes*	-	-
New Jersey	*Yes*	-	-
New Mexico	*Yes*	-	-
New York	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	-	-
Pennsylvania	*Yes*	*Yes*	*Yes*
Rhode Island	*Yes*	-	-
South Dakota	-	-	*Yes*
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	-	-
Wisconsin	*Yes*	-	-
27	26	3	2

Publish Economic Impact Studies

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Arizona	-	-	*Yes*
Arkansas	-	*Yes*	-
California	*Yes*	-	-
Colorado	*Yes*	-	-
Delaware	*Yes*	-	-
Florida	*Yes*	*Yes*	*Yes*
Idaho	*Yes*	-	-
Illinois	*Yes*	*Yes*	-
Iowa	*Yes*	-	-
Kansas	*Yes*	-	-
Kentucky	*Yes*	-	-
Massachusetts	-	*Yes*	-
Michigan	*Yes*	-	*Yes*
Minnesota	*Yes*	-	-
New Jersey	*Yes*	-	-
New York	*Yes*	-	-
North Carolina	*Yes*	-	-
North Dakota	*Yes*	-	-
Ohio	*Yes*	*Yes*	-
Oregon	*Yes*	*Yes*	*Yes*
Pennsylvania	*Yes*	*Yes*	*Yes*
South Carolina	*Yes*	*Yes*	-
Texas	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	*Yes*
Wyoming	*Yes*	-	-
26	**23**	**10**	**6**

Notes:

Idaho - Through the state airport systems plan.

Michigan - Publish economic impact studies in conjunction with other studies, i.e. Air Service Study.

Brochures, Visual Presentations on State Aviation: History, Role & Impact

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	*Yes*	-
Arizona	*Yes*	-	-
Arkansas	*Yes*	-	-
California	*Yes*	-	-
Florida	*Yes*	-	-
Hawaii	*Yes*	*Yes*	-
Illinois	*Yes*	-	-
Kansas	*Yes*	-	-
Massachusetts	*Yes*	-	-
Michigan	*Yes*	*Yes*	-
Montana	*Yes*	*Yes*	-
New Jersey	*Yes*	-	-
North Dakota	*Yes*	*Yes*	-
Ohio	*Yes*	*Yes*	-
Oklahoma	*Yes*	-	-
Oregon	*Yes*	-	-
Rhode Island	*Yes*	-	-
South Carolina	*Yes*	*Yes*	-
Texas	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Washington	*Yes*	*Yes*	-
Wisconsin	*Yes*	*Yes*	*Yes*
22	**22**	**10**	**1**

Notes:

Montana - Published book on Montana aviation history.
Ohio - County airport program on film.
Oklahoma - Film on Oklahoma aviation history is available.

State Aviation Hall of Fame

STATE	STAFF SUPPORT	FINANCIAL ASSISTANCE	CONTRACT BASIS
Alabama	*Yes*	-	-
Arkansas	-	*Yes*	-
Illinois	*Yes*	-	-
Kansas	*Yes*	-	-
Michigan	*Yes*	-	-
New Jersey	*Yes*	-	-
Ohio	*Yes*	-	-
Oklahoma	*Yes*	-	-
Virginia	*Yes*	*Yes*	-
Wisconsin	*Yes*	*Yes*	*Yes*
10	9	3	1

APPENDIX

- 1987 Aerospace Education Survey Form
- State AVED Contacts

center for aviation
research & education, inc.

3/87

Return to:

Center for Aviation Research and Education, Inc.
National Association of State Aviation Officials
777 14th Street NW, Suite 717
Washington, DC 20005

AVIATION EDUCATION
in the States

It is important for the Washington staff to know what State members are currently doing in aviation education. Your answers are very important and may affect the design and development of future aviation education support programs within NASAO and the Center for Aviation Research and Education, Inc.

Definitions: 1) **AVED. Aviation Education.** Consider a very broad definition in this survey instrument. **Aerospace education** and **aviation safety education** should be considered.

2) **State Aviation Agency.** The designated agency, bureau, commission, department, division, or office responsible for state aviation matters.

****

Name of **State :**_____

The **individual** who handles AVED activities in the State Aviation Agency is: _____
(name)

The position is: [ ] **full-time** [ ] **part-time**
The position salary is: $_____

This person's **title** within the State Aviation Agency is:

_____
(title)

The best **phone number** for contacting this individual in the Agency is:_____
(area code) (number)

A State AVED **Association** exists in the State: [ ] yes [ ] no
A State AVED **Council** exists in the State: [ ] yes [ ] no
A State AVED **Forum** exists in the State: [ ] yes [ ] no

Part One

The State Aviation Agency participates in these listed AVED activities and in the following capacities:

I. Category: AVED ACTIVITIES FOR YOUTH

	Check All That Apply		
	Staff Support	Financial Assistance	Contract Basis
a. Civil Air Patrol	[ ]	[ ]	[ ]
b. Junior ROTC	[ ]	[ ]	[ ]
c. 4-H Programs	[ ]	[ ]	[ ]
d. Young Astronauts	[ ]	[ ]	[ ]
e. Academy of Model Aeronautics	[ ]	[ ]	[ ]
f. EAA youth activities	[ ]	[ ]	[ ]
g. Scouting, Aviation Explorers	[ ]	[ ]	[ ]
h. Airport and aviation industry field trips	[ ]	[ ]	[ ]
i. "Youth in Aviation" conferences	[ ]	[ ]	[ ]
j. Student intern or co-op program opportunity in the State Agency	[ ]	[ ]	[ ]
k. State sponsored aviation contest	[ ]	[ ]	[ ]
Describe the contest activity	_____		
l. State Aviation Agency sponsored or controlled scholarship program	[ ]	[ ]	[ ]

Other activities: _____

Specific clarifications, comments, remarks to activities listed above: _____

II. Category: AVED ACTIVITIES FOR INSTRUCTORS, TEACHERS

	Check All That Apply		
	Staff Support	Financial Assistance	Contract Basis
a. Aviation education/aerospace teacher education workshops, conferences	[ ]	[ ]	[ ]
b. Agency staff presentations at colleges, elementary, secondary, and technical schools	[ ]	[ ]	[ ]
c. "Adopt a Teacher" program	[ ]	[ ]	[ ]
d. Agency provides AVED resource materials, instructional kits, aids to teachers	[ ]	[ ]	[ ]

Other activities: _____

Specific clarifications, comments, remarks to activities listed above: _____

The State Aviation Agency participates in these listed AVED activities and in the following capacities:

III. Category: AVED ACTIVITIES FOR THE AVIATION COMMUNITY

	Staff Support	Financial Assistance	Contract Basis
	Check All That Apply		
a. Aviation safety seminars	[ ]	[ ]	[ ]
b. CFI clinics, workshops	[ ]	[ ]	[ ]
c. Publish directory of State aviation associations	[ ]	[ ]	[ ]
d. Publish a guide for supporting the airport in the community	[ ]	[ ]	[ ]
e. Provide aids for local airport authority commissioners, board members	[ ]	[ ]	[ ]
f. Publish aids for airport managers	[ ]	[ ]	[ ]
g. Activities with state pilot and aircraft owner groups (as users)	[ ]	[ ]	[ ]
h. Sponsorship of a state airports operators conference (as suppliers)	[ ]	[ ]	[ ]
i. Sponsorship of a state aviation conference	[ ]	[ ]	[ ]
j. Provide questionnaires/surveys to assess local perceptions of airports	[ ]	[ ]	[ ]

Other activities: _____
_____.

Specific clarifications, comments, remarks to activities listed above: _____
_____.

IV. Category: AVED ACTIVITIES FOR THE GENERAL PUBLIC

	Staff Support	Financial Assistance	Contract Basis
		Check All That Apply	
a. Publish economic impact studies	[ ]	[ ]	[ ]
b. State aviation hall of fame	[ ]	[ ]	[ ]
c. Brochures, visual presentations on State aviation history, role, impact	[ ]	[ ]	[ ]
d. Participate in airshow activities	[ ]	[ ]	[ ]

Other activities: _____
_____.

Specific clarifications, comments, remarks to activities listed above: _____
_____.

(end Part One)

PART TWO

I. Does a functional, working relationship exist between the State Aviation Agency and the State Department of Education (or equivalent education body)?

[ ] yes [ ] no

If yes, the working relationship is: Ongoing [ ] Frequent [ ] Infrequent [ ]

If yes, (select one):

a. [ ] Department of Education provides expertise in this relationship
b. [ ] State Aviation Agency provides expertise in this relationship
c. [ ] Both a. and b.

II. How much money do you anticipate spending on your **total** State **aviation education programs. . .**

a. . . .in FY87?

Please exclude staff salaries.

$0	Less than $1,000	$1,001 - $5,000	$5,001 - $10,000	$10,001 - $20,000	More than $20,000
[ ]	[ ]	[ ]	[ ]	[ ]	[ ] Specify: $_____

b. . . .in FY88?

Please exclude staff salaries.

$0	Less than $1,000	$1,001 - $5,000	$5,001 - $10,000	$10,001 - $20,000	More than $20,000
[ ]	[ ]	[ ]	[ ]	[ ]	[ ] Specify: $_____

III. The State Aviation Agency's anticipated **FY87** expenditures, in the below listed categories, as a percentage of the total aviation education budget is:

Category	
Grades K-12	_____%
Vo-Tech	_____%
College/University	_____%
Adult Education	_____%
Teacher Education	_____%
CFI Clinics	_____%
Aviation Safety	_____%
Other:_____	_____%
_____	_____%
_____	_____%
Total AVED Budget	(100%)

Thank you.
Your time spent with this form is appreciated.

STATE AVED CONTACT

Alabama Department Of Aeronautics (205) 261-4480

Statewide Aviation, **Alaska** Department of Transportation & Public Facilities (907) 465-3900

Division Of Aeronautics, **Arizona** Department of Transportation (602) 255-7691

Arkansas Department Of Aeronautics (501) 376-6781

Division Of Aeronautics, **California** Department of Transportation (916) 322-9942

Aviation Planning Staff, **Colorado** Department Of Local Affairs (303) 866-3004

Bureau Of Aeronautics, **Connecticut** Department of Transportation (203) 566-4417

Aeronautics Administration, **Delaware** Transportation Authority - Department of Transportation (302) 736-3264

Bureau Of Aviation, **Florida** Department of Transportation (904) 488-8444

Bureau Of Aeronautics, **Georgia** Department of Transportation (404) 986-1350

Airports Division, **Hawaii** Department of Transportation (808) 836-6450

Bureau Of Aeronautics & Public Transportation, **Idaho** Transportation Department (208) 334-3183

Division Of Aeronautics, **Illinois** Department of Transportation (217) 785-8516

Division Of Aeronautics, **Indiana** Department of Transportation (317) 232-1477

Air And Transit Division, **Iowa** Department of Transportation (515) 281-4280

Aviation Division, **Kansas** Department of Transportation (913) 296-7449

Office Of Aeronautics, **Kentucky** Transportation Cabinet (502) 564-4480

Office Of Aviation & Public Transportation, **Louisiana** Department Of Transportation & Development (504) 929-7754

Division Of Aeronautics, **Maine** Department of Transportation (207) 289-3185

State Aviation Administration, **Maryland** Department of Transportation (301) 859-7064

Massachusetts Aeronautics Commission (617) 973-7350

Michigan Aeronautics Commission - Department of Transportation (517) 373-1834

Office Of Aeronautics, **Minnesota** Department of Transportation (612) 296-8057

Mississippi Aeronautics Commission (601) 359-1270

Aviation Unit, **Missouri** Dept. Of Highways & Transportation (314) 751-2589

Aeronautics Division, **Montana** Department Of Commerce (406) 444-2506

Nebraska Department Of Aeronautics (402) 471-2371

Planning And Programming, **Nevada** Department of Transportation (702) 885-3463

Division Of Aeronautics, **New Hampshire** Department of Transportation (603) 271-2551

Division Of Aeronautics, **New Jersey** Department of Transportation (609) 530-2914

New Mexico State Highway & Transportation Dept. (505) 827-0332

Aviation Division, **New York** State Department of Transportation (518) 457-2820

Division Of Aviation, **North Carolina** Department of Transportation (919) 787-9618

North Dakota Aeronautics Commission (701) 224-2748

Division Of Operations, **Ohio** Department of Transportation (614) 466-7120

Oklahoma Aeronautics Commission (405) 521-2377

Division Of Aeronautics, **Oregon** Department of Transportation (503) 378-4880

Bureau Of Aviation, **Pennsylvania** Department of Transportation (717) 783-1940

Transportation (Division Of Airports), **Rhode Island** Department of Transportation (401) 737-4000

South Carolina Aeronautics Commission (803) 734-1700

Planning, **South Dakota** Department of Transportation (605) 773-3574

Office Of Aeronautics, **Tennessee** Department of Transportation (615) 741-3208

Texas Aeronautics Commission (512) 476-9262

Aeronautical Operations Division, **Utah** Department of Transportation (801) 328-2066

Operations Division, **Vermont** Agency Of Transportation (802) 828-2828

Virginia Department Of Aviation (804) 786-1365

Division Of Aeronautics, **Washington** Department of Transportation (206) 764-4131

West Virginia Office Of Community and Industrial Development (304) 348-4010

Bureau Of Aeronautics, Division Of Transportation Assistance, **Wisconsin** Department of Transportation (608) 266-7347

Wyoming Aeronautics Commission (307) 777-7481

ORDERING INFORMATION

To obtain ordering information for additional copies, contact:

National Association of State Aviation Officials
Center for Aviation Research and Education
777 14th Street, NW
Suite 717
Washington, DC 20005
Telephone: 202/783-0744

Aerospace/Aviation Education in the States

A Tabulation of
Educational Activities
undertaken by State Aviation Agencies